L Number	Hits	Search Text	DB	Time stamp
1	16769	(increas$ or accelerat$) with (rotational adj (velocity or speed$1))	USPAT	2004/04/20 14:56
2	73425	(disc$1 or disk$1) adj (drive$1 or device$1 or apparatus)	USPAT	2004/04/20 14:57
3	2845	(transducer$1 or head$1) same landing$1	USPAT	2004/04/20 14:58
4	65	threshold adj rotational adj (velocity or speed$1)	USPAT	2004/04/20 14:58
5	9431	air adj bearing$1	USPAT	2004/04/20 14:59
6	32306	surface near (disc$1 or disk$1)	USPAT	2004/04/20 14:59
7	0	("multi-phase"or (multiple adj phase)) near accelerat$	USPAT	2004/04/20 15:00
8	8	("multi-phase" or (multiple adj phase)) near accelerat$	USPAT	2004/04/20 16:14
9	46056	servo with control$	USPAT	2004/04/20 15:03
10	1623	spin$ near (rotational adj (velocity or speed$1))	USPAT	2004/04/20 15:03
11	185975	actuator$1	USPAT	2004/04/20 15:03
12	2	multiple near accelerat$ near rate$1	USPAT	2004/04/20 15:05
13	31	(initial or start$) adj rotational adj velocity	USPAT	2004/04/20 15:06
15	0	early adj exit adj velocity	USPAT	2004/04/20 15:06
16	199	maintain$ near (air adj bearing$1)	USPAT	2004/04/20 15:07
17	7	((increas$ or accelerat$) with (rotational adj (velocity or speed$1))) and (maintain$ near (air adj bearing$1))	USPAT	2004/04/20 15:11
18	936	((increas$ or accelerat$) with (rotational adj (velocity or speed$1))) and ((disc$1 or disk$1) adj (drive$1 or device$1 or apparatus))	USPAT	2004/04/20 15:12
19	88	((transducer$1 or head$1) same landing$1) and (((increas$ or accelerat$) with (rotational adj (velocity or speed$1))) and ((disc$1 or disk$1) adj (drive$1 or device$1 or apparatus)))	USPAT	2004/04/20 15:12
20	1	(threshold adj rotational adj (velocity or speed$1)) and (((transducer$1 or head$1) same landing$1) and (((increas$ or accelerat$) with (rotational adj (velocity or speed$1))) and ((disc$1 or disk$1) adj (drive$1 or device$1 or apparatus))))	USPAT	2004/04/20 15:13
21	54	(air adj bearing$1) and (((transducer$1 or head$1) same landing$1) and (((increas$ or accelerat$) with (rotational adj (velocity or speed$1))) and ((disc$1 or disk$1) adj (drive$1 or device$1 or apparatus))))	USPAT	2004/04/20 15:16
22	0	ramp near accelerat$ near (disc$1 or disk$1)	USPAT	2004/04/20 15:51
23	0	ramp near rotat$ near accelerat$ near (disc$1 or disk$1)	USPAT	2004/04/20 15:52
24	59	ramp same rotat$ same accelerat$ same (disc$1 or disk$1)	USPAT	2004/04/20 16:02
25	3450	(air adj bearing$1) and (surface near (disc$1 or disk$1))	USPAT	2004/04/20 16:02
26	2	(threshold adj rotational adj (velocity or speed$1)) and ((air adj bearing$1) and (surface near (disc$1 or disk$1)))	USPAT	2004/04/20 16:03
27	199	(air adj bearing$1) and (maintain$ near (air adj bearing$1))	USPAT	2004/04/20 16:03
28	0	(threshold adj rotational adj velocity) and ((air adj bearing$1) and (maintain$ near (air adj bearing$1)))	USPAT	2004/04/20 16:04
30	1016	((disc$1 or disk$1) adj (drive$1 or device$1 or apparatus)) and ((transducer$1 or head$1) same landing$1)	USPAT	2004/04/20 16:04
31	0	(((increas$ or accelerat$) with (rotational adj (velocity or speed$1))) and ((air adj bearing$1) and (maintain$ near (air adj bearing$1)))) and (((disc$1 or disk$1) adj (drive$1 or device$1 or apparatus)) and ((transducer$1 or head$1) same landing$1))	USPAT	2004/04/20 16:04

29	7	((increas$ or accelerat$) with (rotational adj (velocity or speed$1))) and ((air adj bearing$1) and (maintain$ near (air adj bearing$1)))	USPAT	2004/04/20 16:05
14	7	threshold adj rotational adj velocity	USPAT	2004/04/20 16:11
32	0	(threshold adj rotational adj (velocity or speed$1)) and (maintain$ near (air adj bearing$1))	USPAT	2004/04/20 16:12
33	2	(threshold adj rotational adj (velocity or speed$1)) and (air adj bearing$1)	USPAT	2004/04/20 16:12
34	40	((increas$ or accelerat$) with (rotational adj (velocity or speed$1))) and (threshold adj rotational adj (velocity or speed$1))	USPAT	2004/04/20 16:14
35	2	((disc$1 or disk$1) adj (drive$1 or device$1 or apparatus)) and (((increas$ or accelerat$) with (rotational adj (velocity or speed$1))) and (threshold adj rotational adj (velocity or speed$1)))	USPAT	2004/04/20 16:14

L Number	Hits	Search Text	DB	Time stamp
1	0	(predetermined adj time) near ((multiple adj phase adj accelerat$) or ("multiple-phase" adj accelerat$))	USPAT	2004/04/23 19:07